





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

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Serial No.

09/730,681

Examiner:

Filing Date

December 6, 2000

JUL 1 0 2001

Title

Vector Calibration System

Technology Center 2600

Assistant Commissioner for Patents

Washington, D.C. 20231

Express Mail Label No. EL 607301505US

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants disclose the following references, which are listed on form PTO-1449 and attached to this document.

The following two German-language references are included:

EPO 0 602 394

This reference is believed to disclose a method for correcting phase and amplitude errors in a direct-conversion receiver involving multiplying baseband quadrature signals by a first correction factor for amplitude correction, then using a sum or difference signal formed from the amplitude-corrected and amplitudeuncorrected signals to form phase-corrected quadrature baseband signals.

PCT WO 94/10756

An English-language summary of this document is contained in the Abstract at box 57 on its first page.



The Examiner is invited to telephone the undersigned if it would in any way advance prosecution of this application.

Respectfully submitted,

NDSU RESEARCH FOUNDATION

Dated: July 2, 2001

Edwin A. Suominen

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